

TEXAS ARCHITECT

OFFICIAL PUBLICATION OF THE TEXAS SOCIETY OF ARCHITECTS

FULL PROGRAM AT AIA CONVENTION

EXECUTIVE COMMITTEE MEETING

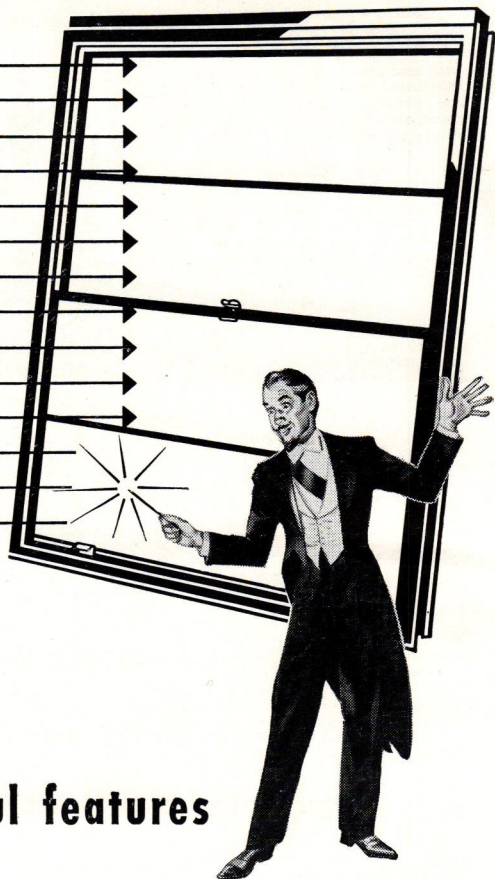
STAYTON NUNN NAMED FAIA

PUBLICATION BOARD REPORTS

CRAFTSMANSHIP AWARD

JUNE
1 9 5 2

LOW COST
 RIGID STRENGTH
 GALVANIZED STEEL
 BONDERIZED OVEN-BAKED PAINT COAT
 COMPLETELY WEATHERSTRIPPED
 MOTOR SPRING-BALANCED
 SOLID BRONZE HARDWARE
 ALL HARDWARE ATTACHED
 WON'T ROT
 WON'T SHRINK
 WON'T STICK
 FINGER-TIP CONTROL
 MANY TYPES AND SIZES
 ECONOMICAL INSTALLATION



the window with the wonderful features

Truscon Series 138 Double-Hung Steel Windows since their introduction to the trade 14 years ago have become the most widely-used units of their type in the world. And good reason! Due to the wide range of standard types and sizes offered, the designer can create distinctive window arrangements that will harmonize with and enhance any residential architecture. Modular standards employed throughout. See "SWEET'S" or write for illustrated literature giving complete details.



TRUSCON® STEEL COMPANY
 1068 ALBERT STREET • YOUNGSTOWN 1, OHIO
 Subsidiary of Republic Steel Corporation

TRUSCON

a name you can build on

TRUSCON DOUBLE-HUNG WINDOWS—SERIES 138.

CONSTRUCTION FEATURES

DURABILITY

Sash and frame members are electro-galvanized, bonderized and primed with one coat of Bakelite (phenol-resin base) paint, oven-baked. 18 gauge throughout except sill of frame which is 16 gauge.

HEAD

Motor-spring type spring balances with Enduro stainless steel tapes. Two balances for each sliding sash. Windbreak flange set back to allow room for lintel. Stainless steel weatherstripping attached to sash. 18 gauge frame and sash members.

MEETING RAIL

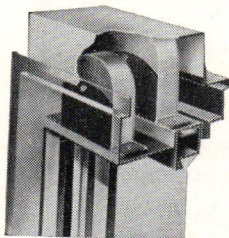
Interlocking tubular sash rails with stainless steel weatherstripping. Bronze sweep lock and strike. Rust-proofed pull-down handle. 18 gauge sash members.

JAMB

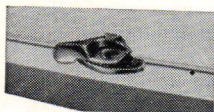
Full length stainless steel weatherstripping attached to frame assures weathertightness and also serves as sash way for both upper and lower sash for easier operation. Plaster stop provided on interior and rebate for screens and storm sash on exterior. Deep head. 18 gauge frame and sash members.

SILL

Double step design forms two point weatherstripping contact with sash. Heavy 16 gauge steel for strength and rigidity. Stainless steel weatherstripping attached to sash. Two bronze sash lifts.



Spring Balances



Sweep Lock
P-7330-CB

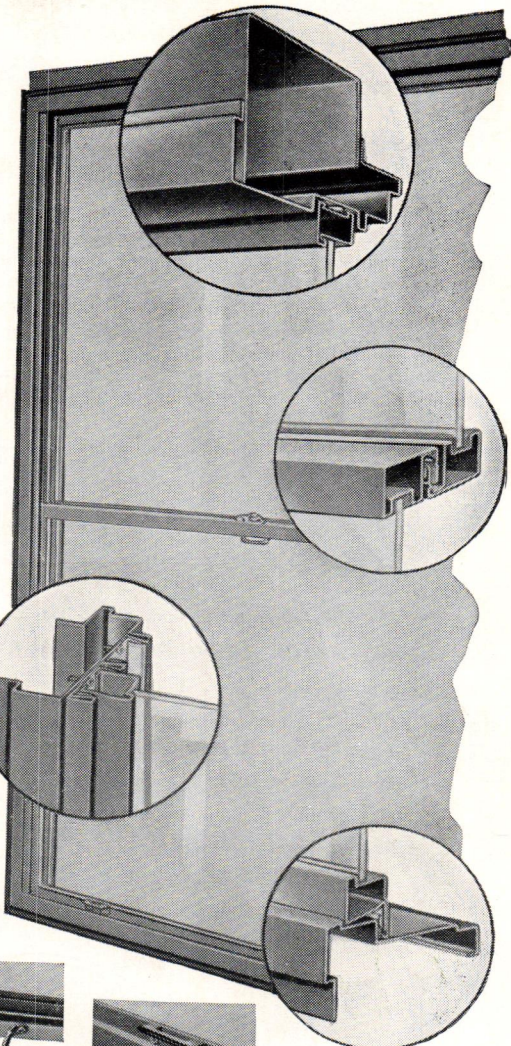


Lock Keeper
P-7367-R
Pull-Down Handle
P-7281-R



Lift Handle
P-7425-CB

Pole Hook and Pole P-7318
Furnished at extra cost. Lengths 6'-8'-10'. Bronze hook, steel tube shaft, rubber tip.
NOTE: Not furnished for "A" or "B" types over 3'-0" wide.



TEXAS TRUSCON SALES OFFICES

Houston 11, 501 N. Greenwood Street • Dallas 1, 1400 M and W Tower Building

AN IMPORTANT MILEPOST...

in **WOOD WINDOW** *History!*

The crying need for a standard of high quality has been met. The new AWWI Quality Seal is here! It is an unfailing identification of the high quality of the WOOD Window Unit that bears it. It is affixed to the unit at the top of the frame on the inside sash run.

Only those fabricators whose WOOD Window Units meet the AWWI minimum specifications covering quality of wood, Preservative Treatment, efficiency of balancing devices, minimum air infiltration and proper construction, are licensed to affix the Seal.



The following firms in this area distribute,
through retailers, AWWI Quality Seal
WOOD Window Units:

Allen Millwork Mfg. Corp.
Wm. Cameron & Co., Wholesale
Clem Lumber Co.
Davidson Sash & Door Co.
Grayson Millwork & Supply Co.
Houston Sash & Door Co.
Huttig Sash & Door Co.

Rounds & Palmer Co.
Southmost Sash & Door Co.
Steves Sash & Door Co.
Frank Stevens Sash & Door Co.
Texas Sash & Door Co.
Geo. C. Vaughan & Sons
Victoria Sash & Door Co.



The American **WOOD WINDOW** *Institute, Inc.**

3012 MAPLE AVENUE ★ DALLAS, TEXAS

*A non-profit organization conveying information to the public concerning the benefits offered by the Modern, Preservative Treated, Quality WOOD WINDOW Unit.

INSIDE THE TEXAS ARCHITECT

Craftsmanship Award At Fort Worth	6
Report On Executive Committee Session	7
Full Calendar At AIA Convention	8
Stayton Nunn Awarded Fellowship	9
Structural Engineering Conference	13
Publication Board Meets	17
News Of the Chapters	18

THE TEXAS ARCHITECT

VOLUME 3

JUNE, 1952

NUMBER 2

Official Publication of

THE TEXAS SOCIETY OF ARCHITECTS

The Texas Regional District Organization of
The American Institute of Architects

1200 Bissonnet Street Houston 5, Texas

David C. Baer, Houston.....Editor

George Kirksey & Associates Editorial Counselors

Robert Miller & Associates Advertising Counselors

PUBLICATION BOARD

David C. Baer, Chairman.....Houston

Thomas Broad.....Dallas

Ernest Langford.....College Station

Zeb Rike.....McAllen

Walter T. Rolfe.....Houston

Herbert Tatum.....Dallas

Edward L. Wilson.....Fort Worth

TEXAS SOCIETY OF ARCHITECTS OFFICERS

Herbert M. Tatum.....President

Albert S. Golemon.....Vice-President

Jack M. Corgan.....Secretary-Treasurer

2812 Fairmount, Dallas
5100 Travis, Houston
507 Melba Bldg., Dallas

DIRECTORS

Macon O. Carder.....Amarillo
Panhandle Chapter, A.I.A.

Arthur Fehr.....Austin
Central Texas Chapter, A.I.A.

A. B. Swank, Jr.....Dallas
Dallas Chapter, A.I.A.

Herman Cox.....Fort Worth
Fort Worth Chapter, A.I.A.

Reginald Roberts.....San Antonio
West Texas Chapter, A.I.A.

Nat W. Hardy.....Corpus Christi
Coastal Bend Chapter, A.I.A.

Fred MacKie.....Houston
Houston Chapter, A.I.A.

Zeb Rike.....McAllen
Lower Rio Grande Chapter, A.I.A.

Otto Thorman.....El Paso
El Paso Chapter, A.I.A.

Published monthly by the Texas Society of Architects in Houston and mailed without charge. Copyrighted 1951 by the T.S.A., and title registration applied for with the U. S. Patent Office.

Editorial contributions, correspondence, and advertising invited by the Editor. Due to the nature of the publication, editorial contributions cannot be purchased. Publisher gives permission for reproduction of all or part of editorial material herein, and requests publication credit be given

THE TEXAS ARCHITECT, and author of material when indicated. Publications which normally pay for editorial material are requested to give consideration to the author of reproduced by-lined feature material.

Appearance of names and pictures of products and services in either editorial copy or advertising does not constitute an endorsement of same by either the Texas Society of Architects or the American Institute of Architects.

CALENDAR OF EVENTS

June 24-27—84th Annual Convention of the AIA, Waldorf-Astoria Hotel, New York City.

July 19—Board meeting, TSA, Austin.

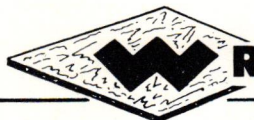
October 29-31—13th Annual Convention of the Texas Society of Architects, El Paso.

THE WORLD'S FINEST FLOOR COVERING IS TEXAS-MADE **WRIGHT RUBBER TILE**

- More beautiful
- Longer wearing
- Costs less to maintain
- Easier on the feet
- Quieter
- More resistant to damage
- Exceeds Government Specifications
- Proved by 30 years' service

Write us on your letterhead for complete information and free set of samples.

WRIGHT MANUFACTURING COMPANY
5208 Post Oak Road Houston 5, Texas



RIGHT RUBBER TILE

FLOORS OF DISTINCTION

- ♦ WRIGHTEX—Soft Rubber Tile
- ♦ WRIGHTFLOR—Hard Surface Rubber Tile
- ♦ WRIGHT-ON-TOP Compression Cove Base

2969

ASK THEM BEFORE THEY'RE ELECTED

The Central Texas Chapter reports that candidates for the State Senate were invited to a recent meeting, and then queried on their position in regard to legislation affecting Texas architects.

This is the type of meeting which we have recommended previously, for many reasons. First, it bespeaks concern over the caliber of our state legislators, which is in itself good citizenship. Second, it is good business and an excellent means of saving the state and the architectural profession from the bungling inherent in poor representation. Third, it is simply good horse sense. Not only the architects, but virtually every citizen has been guilty of sheer negligence in regard to our local, state, and federal governments. As a result, we find ourselves in a continuing emergency, beset by controls and increasing taxes, unable to turn a hand without running into the government.

The solution seems to be based on at least one basic principle: having individuals and organized groups bestir themselves to direct action. Perhaps we will not have to return to the Colonial custom of making each citizen serve his turn in a township or governmental job, although that extreme might be necessary in order to restore the moral fibre that is lacking. But certainly we must have more of the spirit that brought hundreds of voters to some precinct conventions last month that had been attended heretofore by a handful.

We must remember one thing in all the new, and welcome, furore over the responsibilities of citizenship. That is, to remain constructive. For every official caught with his hand in the cookie jar, there are hundreds of local, state, and federal workers of sincere purpose. Many of them are just as disgusted as you are with the current state of affairs. They will be needed, now and later, to carry on a properly-functioning government weaned from Socialism and pruned of deadwood. If you criticize, therefore, make your remarks specific and point them toward constructive betterment. When you act, do so on the basis of a sincere attempt to improve the situation in government instead of denouncing everyone and everything in sight.

Asking the men who seek to represent you how they stand on important matters is action toward constructive betterment. We hope that every Chapter in TSA will find time in the next month to hold a meeting with some of the candidates from their own area.

Ask them where they stand *before* they're elected. It's good citizenship, good business, and good sense.



At Fort Worth, President Herbert M. Tatum, right, pins the gold lapel craftsmanship award on winner Carl G. Carlson, left. The onlooker is William Collier, Jr. of Abilene, president, Fort Worth Chapter.

—Photo courtesy Fort Worth Star-Telegram

Fort Worth Chapter Wins Acclaim For Craftsmanship Award

The annual craftsmanship award of the Fort Worth Chapter, originated in 1948, was made to a 66-year-old carpenter May 20 in a ceremony which won editorial attention and wide acclaim for the Chapter.

Carl G. Carlson, a native of Sweden who came to Texas 61 years ago as a child, received the craftsmanship award after 42 years as a carpenter. In an editorial the following day, the Fort Worth STAR-TELEGRAM commented:

Editorial Comment

"The Fort Worth Chapter, American Institute of Architects, has bestowed its craftsmanship award this year upon a carpenter of 42 years' experience in building. Mr. Carlson, at a dinner in his honor Tuesday night, explained that his

ambition had been to be a good craftsman and that he still aspired to become a better one. The strength of a nation rests upon authentic citizens of Mr. Carlson's type whose skill has a place in a mechanized age of mass production. The machine has not eliminated the need for handcraftsmen by any means."

The presentation at the dinner was by Herbert M. Tatum, president, TSA, who emphasized that true craftsmanship cannot be replaced. Hubert Hammond Crane of Fort Worth was toastmaster. Edward L. Wilson of Fort Worth pointed out that the craftsmanship award, originated by the TSA chapter there, is being adopted by other chapters.

William Collier, Jr. of Abilene, chapter president, presided.

Executive Committee TSA In Session At Dallas

**Names Group To Meet With State Board of Education;
Charles Granger Appointed Seminar Chairman;
Charter For New Brazos Chapter Approved**

In a meeting at Dallas May 10, the newly-formed executive committee named a four-man group to meet with the State Board of Education on problems in connection with the physical plant of the State School for the Deaf, appointed Charles Granger of Austin chairman of the seminar committee, concurred in AIA granting of a charter to the new Brazos Chapter, and recommended that TSA become an incorporated society.

The committee voted to hold the next session of the executive board July 19 in Austin.

Six Members Present

Six members of the executive committee were present at the Dallas session, which handled an unusual amount of business with dispatch. Those in attendance: Herbert M. Tatum, president, TSA; Edward L. Wilson, regional director, AIA; Arthur Fehr, director, Austin chapter; Leroy Buttrill, chairman, School Plant Study Committee; Donald S. Nelson, chairman, Education Committee; and A. B. Swank, Jr., convention representative, TSA.

Members of the committee to consult and advise with the State Board of Education on problems in connection with the physical plant of the State School for the Deaf and to "make such recommendations as it deems advisable concerning the rehabilitation of the buildings" are Mr. Fehr, Thomas Broad, Dallas; Bartlett Cocke, San Antonio; and R. P. DeWitt, Dallas. The committee will point out that such services should be obtained on a monetary basis, but because funds are not available for the employment of a private architect, TSA will undertake the survey and the making of recommendations as a public service to the state.

Mr. Granger will name seminar committee members who are to assist him in studying the seminar subject "Structural Resources For Architectural Design".

The recommendation for incorporation is being made to the membership through the executive board.

New Brazos Chapter

Concurrence in AIA action toward granting a charter for the Brazos Chapter is one of the final steps in getting the new affiliate, in the mid-state area centering around Bryan, under way. Organization is expected to proceed quickly.

Other committee action: Delegated all responsibility in connection with the student competition to the Education Committee, including the naming of the jury and handling of all details. Made the organization, arrangements, and details of holding student convention the responsibility of student chapters, after approving the convention in principle. Asked President Tatum to write each school for a report on the status of competition work.

New Mexico AIA Invited

The committee will recommend to the executive board that student competition winners be given a free banquet ticket at the El Paso convention and be asked to attend business sessions. All New Mexico members of the AIA will be invited to attend the convention as paying guests.

A resolution, printed in full in this issue of the TEXAS ARCHITECT, was passed in tribute to the late Wiley Clarkson.

Representatives of TSA on the Texas Construction Council are to be instructed to inform the Council that TSA members are not in favor of the preparation of any

(Continued on Page 20)

Full Calendar In Prospect At AIA Convention

TSA delegates to the AIA convention in New York City June 23-27 will face a schedule jam-packed with business and technical sessions and social and special events. The meeting, first in New York since 1925, is arranged so that business sessions occupy the mornings, and the remainder of the day and evenings are free for other activity.

Six Major Speakers

Major speakers will develop the theme, "Structural Resources For Architectural Design". They include Roger Corbetts of New York, "Precast Structural Systems"; O'Neil Ford, San Antonio, the "lift-slab" system which he employed in buildings at Trinity University; Prof. M. J. Holley of MIT, "Pre-Stressed Concrete"; C. S. Whitney of New York, "Shell Structures"; Henry L. Wright, Los Angeles, "Conservation In School Buildings"; and William H. Scheik, Washington, D. C., "Government Specifications Problems and Codes".

Luncheon meetings will feature an address by a national industrialist on Tuesday, June 24, and Thursday, June 26. The Gold Medalist, Auguste Perret of France, is to speak at the June 26 dinner on reinforced concrete design. The closing address, Friday morning, June 27, will be by Hugh Ferriss, speaking on "The Architect And Improvement of American Cities".

Seminar Subjects Listed

Technical seminar subjects will be pre-stressed concrete; thin-shell vault and dome construction; pre-fabricated structural unit construction in concrete; reinforced brick masonry; aluminum as a structural frame material; and trends in structural design theory applied to reinforced concrete and steel.

More than 60 manufacturers will exhibit products in cooperation with the Producers' Council.

The major special exhibit is one entitled "Engineering Contributions To Architectural Design, 1851 - 1951", scheduled for Lever House. Various collateral exhibits are also to be shown in various parts of the city, and details on these will be available at the convention.

Many Special Tours

Among the special tours are a boat trip around Manhattan Island the afternoon of Monday, June 23; a buffet supper at Jones Beach; cocktail parties at the Port Authority Building and at the Architectural League; Rockefeller Plaza, and the Morgan Library. At various times during the week there will be tours of points of architectural interest, including the UN headquarters.

The Cloisters, famed branch of the New York Museum in Fort Tryon Park, will be the scene of a reception Tuesday afternoon, June 24. On Wednesday evening, June 25, there is to be a special performance of "The King And I", sponsored by the American Architectural Foundation.

Large Attendance Expected

Up to press time, a total of 20 TSA members had already indicated that they plan to attend the New York convention. A delegation in excess of 30 is expected. Those who have made reservations include: Louis Daeuble, El Paso; Thomas D. Broad, George L. Dahl, Ardrey V. DeFonds, Terrell Harper, Herbert M. Tatum, Arthur E. Thomas, and Everett V. Welch, all of Dallas; and the following Houston members: Maurice J. Sullivan, national treasurer and F.A.I.A.; James Chillman, Jr. F.A.I.A., Walter T. Rolfe, F.A.I.A.; James C. Morehead, Jr., Stayton Nunn, Arthur E. Nutter, Milton Foy Martin, Herbert Voelcker, Otto Woestemeyer, Baldwin Young, Talbott Wilson, and David C. Baer. Others from the remaining Chapters of the TSA are expected to send in reservations before the deadline.

Stayton Nunn Named FAIA For Public Service

Stayton Nunn, president of the Houston Chapter, will be advanced to Fellowship in the AIA in a ceremony during the annual banquet at the Waldorf-Astoria Hotel in New York City June 15.

Mr. Nunn's Fellowship is being conferred for public service. It is the only such honor being awarded a TSA member at the AIA's 1952 convention, and one of 39 Fellowships announced this year.

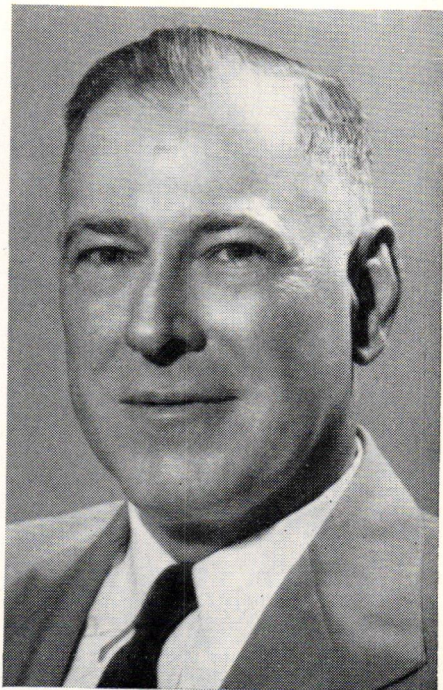
Rice Institute Graduate

Born March 18, 1899 in Batesville, Ark., the son of Nathaniel Green Nunn and Lelia Stayton Nunn, Mr. Nunn attended high school at Chillicothe. He received the B.A. degree at Rice Institute in 1921 and the B.S. in architecture a year later.

For six years, from 1922 to 1928, Mr. Nunn was associated with William Ward Watkin, Houston architect and head of the department of architecture at Rice Institute. He began practice in his own name in 1928.

Mr. Nunn was an instructor in architecture at Rice from 1928 until 1942, when he left to serve as a major, and later as a lieutenant-colonel, in the Corps of Engineers. He returned to private practice in 1946.

Mr. Nunn has been coordinating architect for the Houston Independent School District for the past five years. He is a member of the Rotary Club, the Philo-



STAYTON NUNN

sophical Society, and a past president of the architectural alumni of Rice Institute.

"Congratulations"

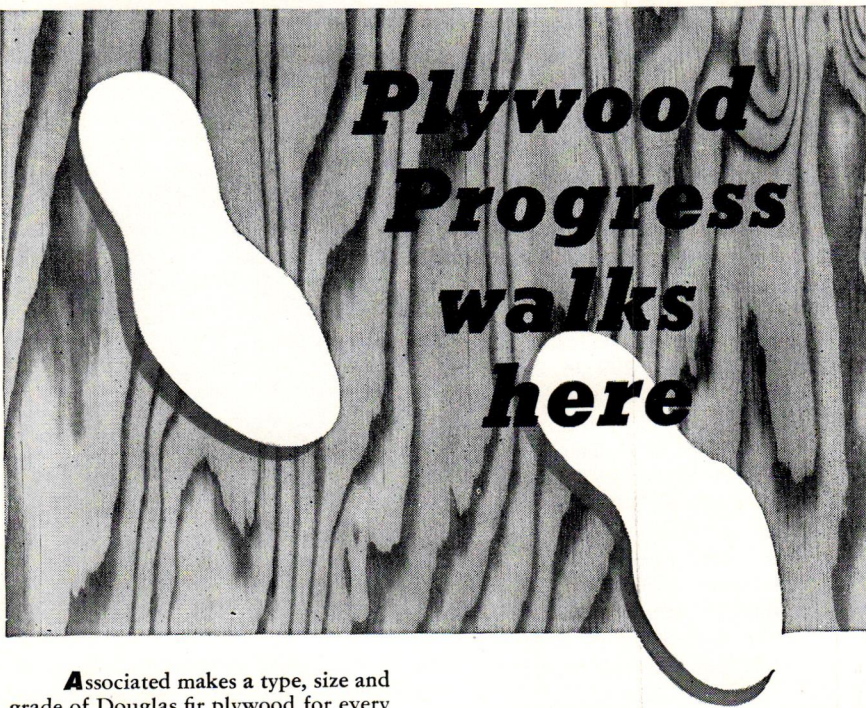
Congratulations on your first year of publication. T.A. is circulated here and praised as a wonderful example of regional architectural publications.

John A. Boll,
Building Products Division,
Detroit Steel Products Co.

- Foundation Borings
- Undisturbed Samplings
- Testing and Analyses

THE LAYNE-TEXAS CO., LTD.

HOUSTON—MIDLAND—DALLAS



Plywood Progress walks here

Associated makes a type, size and grade of Douglas fir plywood for every building need:

Interior-type: For walls, ceilings, cabinets, built-ins; for sheathing and sub-flooring.

Exterior-type: For siding, outdoor signs, farm structures, boats of all sizes and shapes.

Sea Swirl (interior and exterior). A beautiful decorative plywood for remodeling and new construction.

Vertical Grain (interior and exterior).

Mahogany Faced Plywood (interior).

Handy Panels (interior and exterior).

Plyron (interior and exterior). Plywood core between hardboard surfaces.

All APMI plywood is manufactured in the heart of the Douglas fir region of Oregon; is grademarked and trade-marked; is available through branch sales warehouses in major building cities, sold by experienced plywood men. Your inquiries are invited.

All car load sales and shipments of A.P.M.I. plywood for this territory are handled by our Dallas, Texas office at 4814 Bengal Street — Telephone Logan 6647, Deryl Glossup, Manager.

ASSOCIATED PLYWOOD MILLS, Inc.

General Offices:
Eugene, Oregon



Plywood plants at Eugene and Willamina, Oregon
Lumber mill at Roseburg, Oregon

What Others Are Doing

The Ontario Association of Architects has worked out with TRANE CO. a series of advertisements which tell the industrialist how the architect can serve him. The ads are to appear in *TIME* and in a number of Canadian trade and professional publications. The OAA also is concentrating attention on the problem of newspapers which omit the name of architects on building projects, principally through writing letters to editors pointing out the omission.

The WISCONSIN ARCHITECT continues a series of articles on "Small Office Practice" and "Medium Office Practice" which have drawn wide attention.

Many problems that lie near the heart of the profession are frankly discussed in the April issue of the *BULLETIN* published by the Southern California Chapter. The ethical practice of architecture is analyzed by Herman Charles Light in an unusual article.

COUNCILLETTER of the California Council of Architects, AIA believes that bankers and savings and loan executives should become good salesmen for the professional services of architects. The Council is currently polling mortgage bankers who lend building money to appraise (1) their view of architectural service, to the owner and (2) what they might do to recommend such service to prospective owners. A spot check thus far shows that bankers prefer to lend on buildings designed professionally.

West Virginia's CHAPTER CHATTER commends the TSA for its Texas Architects' Week, reprinting comments from MEMO, the AIA newsletter.

Texas A & M Students Work On Remodeling Project At Borger

Students of the architectural department at Texas A & M, under the supervision of Ernest Langford, TSA-AIA, are engaged upon a unique project involving the remodeling of portions of the business district of Borger.

A modernization and design clinic on May 6-7 opened the first phase of the remodeling program, planned to continue five years. The entire project, it is contemplated, will continue through 1957 and will involve the remodeling of six complete business blocks.

Prizes Awarded

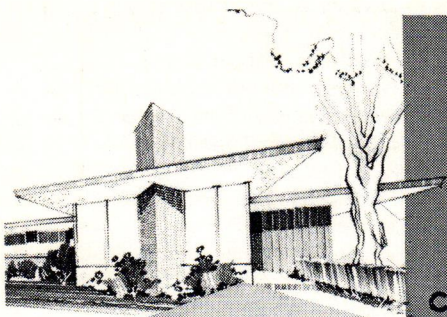
Texas A & M students prepared an exhibit for the May 6-7 clinic which included 30 individual store layouts and two three-dimensional table models.

A grand prize award of \$50 went to F. E. Allison, senior architectural student. Other awards made to senior design students by the Borger Chamber of Commerce went to the following Texas A & M men: David Carnahan, first prize, \$35; Milton Bell, second, \$20; Gene Harvey, third, \$15; Alan Rogers, fourth, \$10; James G. Gatton, special design award, \$20; Milton Bell, special award, \$25.

Central Texas Chapter Praised For Creating Fund

The University of Texas, through its retiring president T. S. Painter, has sent a letter to the Central Texas Chapter expressing appreciation for the creation of a \$750 fund to be administered by the Department of Architecture at the university.

The fund was set up early in 1952 after study by a special committee within the Central Texas Chapter. Plans are under way to increase the amount of money in the fund.



*Beautifully
Styled*
to inspire new
creative concepts

new
ROMANSTONE
THE LIMESTONE BRICK

As a creative challenge to today's architect and builder, beautiful, new, cream-colored ROMANSTONE, the Texas Limestone Brick, stands supremely ahead of other building materials. For homes, churches and commercial buildings—for exteriors and interiors—ROMANSTONE gives an authoritative distinction that cannot be duplicated. Its beautiful styling makes it a perfect stone for trimming and decorating.

Wonderfully marked by nature for untold centuries, ROMANSTONE is cut to one uniform size— $15\frac{1}{2}'' \times 4'' \times 1\frac{3}{4}''$. It is priced to compete with other Roman bricks. For detailed information on this superb new stone, write to the address below.

**STONE BUILDING
PRODUCTS, INC.**

608 Perry-Brooks Bldg., Austin, Texas

Produced by
TEXAS QUARRIES, INC.
and
◀ Distributed by

Structural Engineering Conference Draws 250

Over 250 structural engineers and architects met in Austin for the Texas Structural Engineering Conference sponsored by the University of Texas.

Mace H. Bell, assistant to the director of engineering, American Institute of Steel Construction, New York, opened the conference with a discussion of high strength bolts. The high strength bolt, he declared, has in some cases displaced the rivet as a fastener.

In the field of building construction high strength bolts have been used with outstanding success in fourteen tier-type buildings ranging from two to twenty-one stories in height. He added that the bolts themselves cost more than rivets, but the savings in installation expense results in a lower actual total cost.

Welded Connections

Alfred E. Pearson, chief welding engineer, Ingalls Iron Works Company, Birmingham, Ala., presented a paper on "Welded Connections for Bridges and Buildings." He cited the Texas Building now nearing completion in New Orleans as an example of all-welded construction. The structure is 208 feet high above the first floor and is quite slender. All beam to column connections were designed for full continuity and even the secondary members are all welded. The building, he added, contains 650 tons of structural steel, and 13,085 feet of shop welding and 12,557 feet of field welding.

Methods of increasing efficiency and reducing costs were discussed by M. E. Eliot, chief engineer, Mosher Steel Company, Dallas, who spoke on "Design Factors Affecting Final Cost of Fabricated Steel." He stressed the need for complete plans which do not require changes, readily available materials, and a clear understanding of the division of work between the fabricator and erector.

Dean Woolrich Is Speaker

At the conference dinner Dean W. R. Woolrich of the University of Texas college of engineering spoke on "Recent Studies of Climate, Human Energy, and Design". In his speech Dean Woolrich predicted that houses utilizing the effects of sun, earth and atmosphere as primary heating and cooling sources will be built in the South and Southwest in the near future.

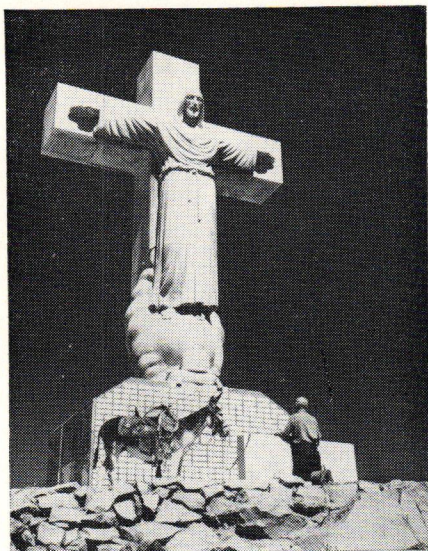
The second day of the conference, devoted to reinforced concrete, was opened by Professor Phil M. Ferguson, chairman of the University's civil engineering department, with a paper on "Why Ultimate Strength Design for Reinforced Concrete?" He recommended ultimate design methods to unify the design basis for all types of members—columns, beams and combinations—to avoid the uneconomical use of unneeded compression steel, and to assist progress in new areas, such as that of prestressed concrete and shell analysis.

Shell Construction Discussed

The next speaker, Alfred L. Parme, of the Structural and Railways Bureau, Portland Cement Association of Chicago, declared: "No other form of construction has been so retarded by lack of design 'know how' as shell construction." He spoke on "A Structural Examination of Barrel Shell Behavior."

D. L. Chaney, regional structural engineer, Portland Cement Association, Atlanta, Ga., closed the conference with a discussion of "Prestressed Concrete—Basic Principles and Structural Characteristics." He demonstrated the principles and characteristics of this new structural theory with a model beam made of balsam wood.

The proceedings of the conference are being published.



This inspiring monument to Christ The King, atop Mount Cristo Rey near El Paso, attracts devout pilgrims from the three states and two nations in sight of the statue. Delegates to the state TSA convention at El Paso October 29-31 will see one of the country's most different and interesting regions.

TA Will Accept Letters To Editor For Publication

The TEXAS ARCHITECT will now publish letters to the editor, or excerpts therefrom, not to exceed 100 words. Letters will be published on a basis of interest to the membership and other readers.

The editorial staff is not responsible for the opinions set forth in letters selected for publication.

Letters should be addressed to Editor, TEXAS ARCHITECT, 1200 Bissonnet, Houston 5, Texas. They must be signed.

Call on
Binswanger & co.
of Texas

for modern, new,
practical ideas in
STORE FRONTS

We offer such fine,
nationally known,
quality items as:



LOF **TUF·FLEX**
GLASS Tempered
Plate Glass DOORS

HOLLOBILT
ALUMINUM ENTRANCES AND
ARCHITECTURAL METALWORK

**Seven Texas Warehouses
to give you SERVICE**

- HOUSTON
- FORT WORTH
- BAYTOWN
- DALLAS
- AUSTIN
- BEAUMONT
- PORT ARTHUR

Adopt Resolution Honoring Memory Of Wiley G. Clarkson

The Executive Committee of the Texas Society of Architects, meeting in Dallas on 10 May, 1952, was apprised of the death of our beloved and respected colleague, Wiley G. Clarkson, and the following resolution was adopted unanimously:

RESOLVED:

First, that the Texas Society of Architects express deepest sympathies to the family of Wiley G. Clarkson in their bereavement on behalf of the hundreds of architects in Texas who knew and respected him; and

Second, that the Society make a matter of official record its appreciation of Mr. Clarkson's unusual talent and abilities to produce beautiful and useful structures, remarkable for the soundness and practicability of their construction; and

Third, that we record the Society's gratitude for his innumerable contributions, tangible and intangible, to the profession and to the formation and promotion of the Texas Society of Architects, and for the conduct of his work on the highest plane of ethical standards as an outstanding example to all practicing architects.

Signed:

Herbert M. Tatum, President
Jack Corgan, Secretary

Atomic Blast Effect

Both MIT, in Cambridge, Mass., and UCLA, in Los Angeles at the opposite end of the country, will hold conferences on the effect of atomic blasts and the design of structures for resistance to blast during June. MIT has scheduled a conference on "Building In The Atomic Age" which concludes June 17. UCLA will hold a symposium on Earthquakes and Blast Effects on Structure from June 26-28.

Specify

BUTE Colorizer Paints

Choose

From 1322 Different Colors!

Write for FREE booklet, "Colors in Action." Contains color chart of 40 of the most popular Bute Colorizer Paints.

JAMES BUTE COMPANY

Masonry Paints • Fine Wallpapers
Bute Colorizer Paints

1301 McKinney • FAirfax 9371
HOUSTON, TEXAS

TEXAS AUTOMATIC SPRINKLER COMPANY

Contractors and Engineers

Viking

Approved Fire Protection

*Call Us for Prompt and Complete Fire
Protection, Consultation, Design and Esti-
mate Service at No Obligation*

EXECUTIVE OFFICE

2330 SUMMER ST.
DALLAS, TEXAS
FABRICATING
PLANTS

2330 SUMMER ST.
DALLAS, TEXAS
2302 TEXAS AVE.
HOUSTON,
TEXAS

325 W. TRIGG AVE.
MEMPHIS, TENN.

OFFICES

SAN ANTONIO, TEXAS

NEW ORLEANS, LA.

OKLAHOMA CITY, OKLA.

LITTLE ROCK, ARK.

JACKSON, MISS.

**NOW
AZROCK
GIVES YOU**

DURACO

GREASEPROOF INDUSTRIAL TILE

for Industrial Floor Areas

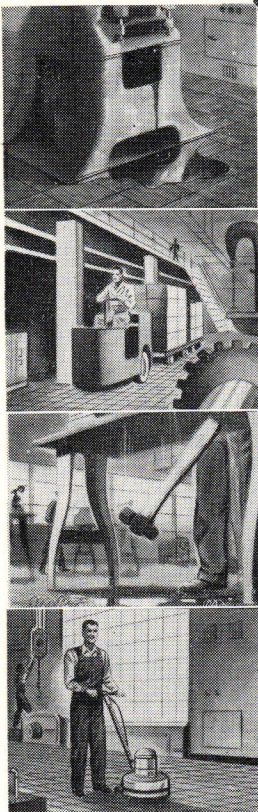
FOR OIL RESISTANCE—Oil and Grease abuse are part and parcel of practically every industrial operation. Any floor used in manufacturing establishments should be able to resist commonly used machine lubricants. DURACO does this well.

FOR TRUCKING AISLES—A major problem in every plant is moving materials by truck. DURACO is specifically built to withstand the constant hammering and abuse of loads on wheels.

FOR AREAS SUBJECT TO HEAVY ABUSE—Tools and machines are hard on floors. DURACO is made with high impact resistance and stands up well under the dropping of heavy objects—a virtue all-important in machine shops.

FOR LOW-COST CLEANING—DURACO's smooth, dense surface resists the wearing-in of grime—makes cleaning simple and fast.

Write for samples today.



UVALDE ROCK ASPHALT CO.

FROST BANK BUILDING • SAN ANTONIO, TEXAS

Makers of AZROCK
AZPHLEX

VINA-LUX
DURACO

"Azrock Makes Fine Floors"



Publication Board Finds TA In Good Shape

The Publication Board of the TEXAS ARCHITECT, meeting recently at College Station, analyzed financial reports on the first year's operation of the magazine, found it making good progress, and charted a future course under the editorship of David C. Baer, Board chairman.

Present at the College Station session were Mr. Baer, Board members Herbert Tatum, Edward Wilson, Thomas Broad, and Ernest Langford; and Pat Nicholson, representing George Kirksey & Associates, publication relations counselors for the TA and for the Texas Society of Architects.

A financial report distributed by Mr. Baer for the first 12 issues of the TA from May, 1951 through April, 1952: showed income, \$11,770.98; total expense, \$11,655.10, for a net profit of \$115.88.

Mr. Baer pointed out, however, that for the past eight months the TA has been making a net profit each issue, and had overcome an initial deficit of over \$1200. With income limited to advertising which must be sold on a strictly competitive basis, the magazine ends its first year well established.

Other Action Taken

Principal board action taken at the College Station meeting, facilities for which were arranged by Mr. Langford with the cooperation of the Memorial Student Center, included the following:

Editor of the TA, the chairman of the Publication Board, and the Board vice-chairman are to constitute a finance committee for conducting TA business affairs.

The Board is to present three times a year to the TSA directors, and once a year to the membership of the TSA, a report detailed enough to explain satisfactorily the operations of the TA for the period involved.

The Finance Committee is to remit \$75 per month from the TA to the TSA, for the purpose of paying a portion of TSA public relations costs. The objective is to have the entire cost of the public relations program borne by the TA, and this is a step in that direction.

The TA editorial staff will submit to the Publication Board, with a copy to the TSA directors, an annual budget based on an average of 24 pages per issue, this budget subject to change according to judgment of the editor.

The newsletter now being enclosed with the TA was approved, and limited to editorial material only. A Letter To The Editor column was approved. Letter voting will be allowed in emergencies or when meetings of the Publication Board cannot be conveniently held.

(Continued on Page 19)

a dominant name

in Paints

GULF STATES

GULF STATES PAINTS LAST LONGER, LOOK BETTER BECAUSE THEY'RE FORMULATED FOR THIS CLIMATE.

Paint Engineers for Special Problems.

GULF STATES PAINT CO.

**705 ST. BERNARD ST.
HOUSTON 3, TEXAS**

Dallas Chapter Draws Attention With TV Series

The Dallas Chapter continues to draw state and nationwide attention with its Sunday television show, "So You Want to Build," over WFAA-TV. Launched at a time when television is growing by leaps and bounds, the 30-minute show is bearing increasing dividends as it explains the role of the architect to the public.

Good Audience Reception

"So You Want To Build", one of the first such shows in the nation, revolves about a young couple planning to construct their home. It has had good audience reception from the beginning.

A by-product was the May 11 show "State Your Case", on which members of the Dallas Chapter were invited by the sponsor, the First National Bank of Dallas, to discuss the merits of contemporary and conventional homes.

Allen Named Official, Director By Featherlite

Jack Frost, president of The Featherlite Corporation, has announced the appointment of Harvey Hicks Allen as vice-president and director.

The firm's plant at Strawn, Texas, produces the expanded shale lightweight aggregate being used in the new Republic National Bank building in Dallas, which will be the tallest skyscraper in Texas.

Allen is a former assistant to the State highway engineer. He served as a lieutenant colonel in the U. S. Army Engineers and is a former city manager of Corpus Christi.

Thanks

The more than 8,000 people who each month receive THE TEXAS ARCHITECT free of charge, should express their thanks to the advertisers who make the publication possible.

*Headquarters for facts and
figures about Concrete . . .*

PORTLAND CEMENT ASSOCIATION

Any architect can profit by being thoroughly familiar with all the facts about the advantages of quality concrete—and how to get good concrete.

The Portland Cement Association is a clearing house of valuable information about concrete. The results of our intensive research and broad experience are at your disposal.

Please feel free to call upon us for any information or for booklets and data sheets on a wide range of technical subjects.

PORTLAND CEMENT ASSOCIATION

114 EAST 8TH ST., AUSTIN, TEXAS

A national organization to improve and extend the uses of portland cement concrete . . . through scientific research and engineering field work.

News of the Chapters

Fort Worth—A seminar on Texas softwoods and hardwoods was held recently by the Chapter. Major activities have been concerned with the annual Craftsmanship Award. The Chapter has passed a resolution in favor of a standard sign for all TSA members. Corporate members have signed a petition supporting Julian Berla as secretary of the AIA.

Central Texas—Candidates for the State Senate from the Austin district were present at the May meeting. The Chapter supports a resolution from the Visual Aids Committee of the AIA seeking funds for a sound movie on the practice of architecture. Members of the TSA board will be luncheon guests of the Chapter at the next board meeting in Austin. The Chapter turned down a resolution to support Julian Berla as secretary of the AIA, recommending instead an uninstructed delegation to the national convention.

Dallas—The May program was in charge of George Shupee, professor of architecture at Arlington State College, and a group of his students. Mr. Shupee discussed the two-year course offered at ASC, and its relationship to the regular five-year course. The executive committee has under consideration the matter of professors of architecture competing with architects in private practice for school commissions. Members of the Chapter were invited to attend the Craftsmanship Award ceremony held by the Fort Worth Chapter. New members include: J. S. Todd, Harley Tracy, Roland Miranda, E. O. Oglesby, J. L. Downing, and E. C. Davis.

Houston—The Rice Institute student chapter was host for the May dinner

meeting on the Institute campus. On May 22, the Texas Forest Service held a "dutch treat" dinner for architects.

"New Directions", an exhibition of new trends in domestic architecture sponsored by the Contemporary Arts Association in Houston, is cited in a recent issue of MEMO, the AIA newsletter.

Publication Board

(Continued from Page 17)

Mr. Nicholson was asked to discuss the current status of the TA, based on the observations of his firm and on an analysis of questionnaires returned by TSA members asked to give their opinion of the magazine. He said that the membership is generally well satisfied with the TA, including content and format. The questionnaire indicates, however, the desire for a stronger editorial policy; the exclusion of technical articles which can be found elsewhere; and more news of individual Chapters. He said that a stronger editorial policy has been adopted. He urged that each Chapter consider an annual event such as honor awards, a tour of outstanding architectural accomplishments during the year, etc. as a means of stimulating activity and creating worthwhile news. He recommended articles stressing architectural activities for the public and other programs for increasing interest and readership.

7900 Free Copies

Mr. Nicholson pointed out that each Chapter should realize that the TA is placing 7900 copies per month in the hands of a selected group of readers, without any cost to the Society, and urged that members support the magazine in its attempts to hold and increase advertising contracts.

MR. ARCHITECT:

Now Offered Under Our
Own GULF SEAL label . . .

A Complete Line of WATERPROOFING

- LIQUIDS
- MASTICS
- SEMI-MASTICS
- MEMBRANE
- STONEBACKING
- PLASTIC CEMENT
- FLOOR MASTIC
- PAINTS

Made to Exacting Specifications and
Laboratory Controlled

WRITE FOR OUR NEW CATALOG!

GULF STATES ASPHALT CO.

P. O. Box 508 HU. 6-7195
South Houston, Texas

Binswanger of Texas Offers New Casement And Awning Windows

Binswanger of Texas has added a Texas-manufactured line of modern residential casement and awning windows. They are manufactured in Houston under the name of Ful-Vent, for the peculiar needs of the Southwest in matters of ventilation and "weather control" as well as for convenience and economy.

Ful-Vent casement windows are designed to eliminate warping, swelling, shrinking and rattling. They give better light and "keep weather out" by means of a two-point continuous seal. They are available in all standard window sizes.

The Ful-Vent awning-type sash permits windows to be left open even during a rainstorm, according to the manufacturer. Each sash operates individually with from 1" to 45° opening and offers a true weather seal (felt weather stripping). The

PROFESSIONAL DIRECTORY

RIVOIRE AND POOLE CONSULTING ENGINEERS

2506 Richton St.
Houston 6, Texas

Electrical and Mechanical P. E.'s

CONSULTING FOUNDATION ENGINEERS

Undisturbed Sample Borings
Soil Mechanics Laboratory

GREER & McCLELLAND
2649 N. Main Houston, Texas

SOUTHERN INSPECTION SERVICE ENGINEERS INSPECTION & TESTS

P. O. Box
8633

P. D. Barnard
Mgr.



3206 Houston
Ave.

VA-6621

Houston, Texas

unit is delivered completely assembled, with hardware and weatherstripping installed.

Executive Committee

(Continued from Page 7)

type of contract deviating from the standard AIA contract.

Mr. Wilson was requested to invite the president of the AIA to address the TSA.

Incidental business: President Tatum will request replies from all Chapters before action is taken on the standard sign. Mr. Tatum was instructed to request that Stayton Nunn of Houston accept the chairmanship of the Professional Practice Committee. He was also instructed to draft the pamphlet "How To Select The Architect" for later consideration by the executive board. The School Plant Study Committee was approved and commended for its work with the State Education Agency.

AIR FILTERS

BOILERS & BURNERS

PUMPING EQUIPMENT

GRILLES & REGISTERS

FLEXIBLE METAL HOSE

UNIT HEATERS & CONVECTORS

COOLING TOWERS & SPRAY NOZZLES

TEMPERATURE & PRESSURE REGULATORS

THERMOMETERS & GAUGES

INSULATED PIPE UNITS

TRAPS & STRAINERS

HEAT EXCHANGERS

CONTROL DEVICES

VENTILATORS

RADIATORS

ENGINEERED

Products

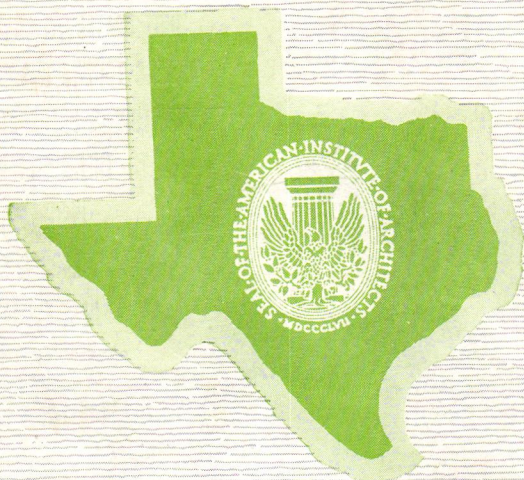


J. R. DOWDELL & CO.

"Engineered Products"

DALLAS • HOUSTON • CORPUS CHRISTI • LUBBOCK





**THE TEXAS SOCIETY OF ARCHITECTS
THE TEXAS REGIONAL DISTRICT ORGANIZATION OF
THE AMERICAN INSTITUTE OF ARCHITECTS**

MR. J. W. RANKIN, ADM. SEC.
AMERICAN INSTITUTE OF ARCHITECTS
1741 NEW YORK AVENUE, N. W.
WASHINGTON 6, D. C.

Sec. 34.66, P. L. & R.
U. S. POSTAGE

PAID

Houston, Texas
Permit No. 6061